

OWEN SCHMITZ

1018 Bluff Avenue, Little Chute, Wisconsin, 54140 | (920) 850-8242 | dawalkingtalkingtree@gmail.com

EDUCATION

(2022 - Current) Little Chute Career Pathways Academy,
Little Chute, WI

- Expected Graduation: May 2026
- 4.0 G.P.A.
- Expected Advanced Classload: AP Lit, AP CSP, AP World, AP Stats, AP Pre-calc, AP CSA, APUSH, Spanish 5 (UWGB)

RELEVANT COURSES

Mechanical Drawing

- Created designs utilizing Autodesk Fusion 360, a 3D solid modeling software
- Learned and applied different mechanical drawing techniques
- Improved observational and applicational skills

Foundations of Manufacturing and Engineering

- Created drawings based on parts using the 3D modeling software Solidworks
- Learned and employed the usage of various woodworking and metalworking machinery to create original projects out of the designated material

Computer Science Essentials

- Created programs using block coding
- Programmed VEX robots through sensors and block programming
- Learned the essentials of Python programming and created algorithms based on prompts

AP Computer Science Principles

- Expanded knowledge of the programming language Python
- Developed programs based on PLTW instruction
- Learned about new Python elements such as Turtle, Tkinter, and Matplotlib

EXPERIENCE

(September 2022 - May 2024) Culver's, Team Member,
Little Chute, WI

- Provided exceptional customer service and hospitality by maintaining a friendly and professional attitude
- Prepared individual customer orders in a fast-paced environment

(June 2024 - August 2024) Winagamie Golf Course, Student
Instructor, Neenah, WI

- Instructed children aged 4 - 14 on how to improve their golf skills
- Supervised daily junior golf leagues

EXTRA-CURRICULAR ACTIVITIES

(2022 - Current) SkillsUSA, Member

- Actively participated in fundraising to gain funds for events
- Took part in the state competitions of "Team Engineering Challenge" and "Computer Programming"

(2024 - Current) Robotics, Team Leader

- Represented the High School robotics team in competitions
- Documented robotics practice progress
- Assisted in building, coding, and troubleshooting

(2022 - Current) Golf, Varsity Player

- Freshman year Junior Varsity teammate
- Sophomore year Varsity teammate and Academic All-State High Honors

(2024 - Current) HarvardX Computer Science Courses

- Completed self-paced computer science courses provided by HarvardX
- Earning Professional / Verified Certificates